WEST Search History

DATE: Friday, August 05, 2005

Hide?	Set Name	Query	Hit Count
		DB=USPT,EPAB,JPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=ADJ	
☐	L52	L51 and ethylene glycol	2
☐	L51	L50 and glycol	3
☐	L50	L48 and magnesium and citric acid	3
☐	L49	L48 and aluminum and magnesium	1
☐	L48	L46 and sodium with (borate or boric)	4
☐	L47	L46 and (borate or boric)	9
☐	L46	L45 and glyoxal	82
☐	L45	(8/$.ccls. or 510$.ccls.) and (formaldehyde near2 free)	214
☐	L44	(8/$.ccls. or 510$.ccls.) and glyoxal and (sodium with borate) NOT formaldehyde	12
☐	L43	(8/$.ccls. or 510$.ccls.) and (formaldehyde near2 free) and glyoxal and (sodium with borate)	0
☐	L42	(8/$.ccls. or 510$.ccls.) and formaldehyde near2 free and glyoxal and (sodium with borate)	0
☐	L41	L40 and citric acid	4
☐	L40	L39 and magnesium chloride	4
☐	L39	L32 and alum	5
☐	L38	L36 and L35	1
☐	L37	L36 or L35	10
☐	L36	L32 and aluminum sulfate	2
☐	L35	L32 and magnesium chloride	9
☐	L34	L32 and magnesium	16
☐	L33	L32 and aluminum	13
☐	L32	L31 and catalyst	21
☐	L31	L30 or L29	29
☐	L30	8/$.ccls. and glyoxal and (sodium with borate)	12
☐	L29	510/$.ccls. and glyoxal and (sodium with borate)	19
☐	L28	L27 and sulfate	0
☐	L27	L25 and catalyst	3
☐	L26	L22 and ethanedial	0
☐	L25	L23 and sodium with borate	3

☐	L24	L23 and sodium near5 borate	3
☐	L23	L22 and glyoxal	124
☐	L22	((durable press) or (wrinkle)) with composition	3266
☐	L21	L20 and aluminum and magnesium	3
☐	L20	L18 and sulfate and chloride and citric acid	4
☐	L19	L18 and aluminum sulfate and magnesium chloride and citric acid	0
☐	L18	L4 and sodium near5 borate	9
☐	L17	L16 and borate	0
☐	L16	L4 and aluminum sulfate and magnesium chloride and citric acid and sodium	5
☐	L15	L14	4

DB=PGPB,USPT,EPAB,JPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=ADJ

☐	L14	L13 and aluminum and magnesium	8
☐	L13	L11 and sulfate and chloride and citric acid and sodium	11
☐	L12	L11 and aluminum sulfate and magnesium chloride and citric acid and sodium	0
☐	L11	L6 and borate	27
☐	L10	L9 and borate	0
☐	L9	L8 and citric acid and sodium	6
☐	L8	L7 and magnesium chloride	18
☐	L7	L6 and aluminum sulfate	30
☐	L6	L4 and $ethylene glycol	221
☐	L5	L4 and ethylene glycol	188
☐	L4	((durable press) or (wrinkle)) and glyoxal	507
☐	L3	((durable press) or (wrinkle)) and crosslinker	514
☐	L2	((durable press) or (wrinkle)) and (crosslinker and ethylene glycol and aluminum sulfate and magnesium chloride and citric acid and sodium clorite and (sodium hydrogen sulfate or sodium sulfate) and (sodium tetraborate or sodium peroxoborate))	0
☐	L1	((durable press) or (wrinkle)) and (crosslinker and glyoxal and ethylene glycol and aluminum sulfate and magnesium chloride and citric acid and sodium clorite and (sodium hydrogen sulfate or sodium sulfate) and (sodium tetraborate or sodium peroxoborate))	0

END OF SEARCH HISTORY

MSDS Number: **G7378** * * * * * *Effective Date: **02/12/04** * * * * *Supercedes: **06/06/01**

MSDS | **Material Safety Data Sheet**

J.T.Baker ®

From: Mallinckrodt Baker, Inc.
222 Red School Lane
Phillipsburg, NJ 08865

24 Hour Emergency Telephone: 908-859-2151
CHEMTREC: 1-800-424-9300
National Response In Canada
CANUTEC: 613-996-6666
Outside U.S. And Canada
Chemtrec: 703-527-3887

NOTE: CHEMTREC, CANUTEC and National Response Center emergency numbers to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving chemicals.

All non-emergency questions should be directed to Customer Service (1-800-582-2537) for assistance.

GLYOXAL 40% IN WATER

1. Product Identification

Synonyms: Glyoxal, 40% aqueous; Aerotex glyoxal 40; ethanedial solution
CAS No.: 107-22-2
Molecular Weight: 58.04
Chemical Formula: C2H2O2
Product Codes: M834

2. Composition/Information on Ingredients

Ingredient	CAS No	Percent	Hazardous
Ethanedial	107-22-2	40%	Yes
Water	7732-18-5	60%	No

3. Hazards Identification

Emergency Overview

WARNING! HARMFUL IF SWALLOWED OR INHALED. CAUSES IRRITATION